

November 13, 2001

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Re:

Application of Adrian P. SPARKS, Alan T.R. BRIGGS, Frederick J. LALONDE

H.D. Wade MACLEOD and Douglas W. FISHER

HYBRID PHOTONIC/ELECTRONIC SWITCHING IN A MULTI-CHANNEL

NETWORK

Assignee: NORTEL NETWORKS LIMITED

Our Ref. Q67243

Dear Sir:

Attached hereto is the application identified above including twenty-two (22) sheets of the specification, including the claims and abstract, and two (2) sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total claims	18 - 2	20 =	x	\$18.00	=	\$.00
Independent claims Base Fee	1 - 3	3 =	x	\$84.00	= -	\$.00
Dasc rec						\$740.00

TOTAL FEE \$740.00

A check for the statutory filing fee of \$740.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted, SUGHRUE MION, PLLC

Attorneys for Applicant

Rober D. Seas, Jr.

Registration No. 21,092

RJS/amt